

WHAT IS CLAIMED IS:

1. An absorbent article for disposition at least partially within the vestibule of a female wearer, said absorbent article comprising:

an absorbent structure sized and configured for  
5 insertion at least partially within the vestibule of the female wearer, said absorbent structure having a saturation capacity as determined by a Saturation Capacity and Retention Capacity Test of at least about 15 grams/gram, a retention capacity as determined by said Saturation Capacity and  
10 Retention Capacity Test of at least about 3 grams/gram, and an intake time for a first insult of said absorbent structure as determined by an Intake and Rewet Test of no more than about 30 seconds.

2. The absorbent article set forth in claim 1 wherein the absorbent structure comprises in the range of about 5 weight percent to about 35 weight percent superabsorbent material.

3. The absorbent article set forth in claim 2 wherein the absorbent structure comprises in the range of about 15 weight percent to about 35 weight percent superabsorbent material.

4. The absorbent article set forth in claim 3 wherein the absorbent structure comprises in the range of about 15 weight percent to about 25 weight percent superabsorbent material.

5. The absorbent article set forth in claim 2 wherein the superabsorbent material has a gel stiffness index of at least about 0.5.

6. The absorbent article set forth in claim 5 wherein the superabsorbent material has a gel stiffness index of at least about 0.6.

7. The absorbent article set forth in claim 1 wherein the retention capacity of the absorbent structure as determined by the Saturation Capacity and Retention Capacity Test is at least about 4 grams/gram.

8. The absorbent article set forth in claim 1 wherein the absorbent structure has a density in the range of about 0.05 grams/cubic centimeters to about 0.13 grams/cubic centimeters.

9. The absorbent article set forth in claim 8 wherein the absorbent structure has a density in the range of about 0.08 grams/cubic centimeters to about 0.13 grams/cubic centimeters.

10. The absorbent article set forth in claim 9 wherein the absorbent structure has a density in the range of about 0.08 grams/cubic centimeters to about 0.11 grams/cubic centimeters.

11. The absorbent article set forth in claim 1 wherein absorbent structure has a maximum length in the range of about 60 to about 100 millimeters and a maximum width in the range of about 40 to about 70 millimeters.

12. The absorbent article set forth in claim 1 wherein the absorbent structure has a thickness in the range of about 1 to about 8 millimeters.

13. The absorbent article set forth in claim 12 wherein the absorbent structure has a thickness in the range of about 1 to about 5 millimeters.

14. The absorbent article set forth in claim 13 wherein the absorbent structure has a thickness in the range of about 2 to about 3 millimeters.

15. The absorbent article set forth in claim 1 wherein the absorbent structure has a basis weight in the range of about 150 to about 400 grams per square meter.

16. The absorbent article set forth in claim 15 wherein the absorbent structure has a basis weight in the range of about 200 to about 350 grams per square meter.

17. The absorbent article set forth in claim 1 further comprising a liquid permeable liner adapted for contiguous relationship with the wearer, and an outer cover in generally superposed relationship with the liner, the absorbent  
5 structure being disposed between the liner and the outer cover.

18. The absorbent article set forth in claim 1 wherein the absorbent article has a predetermined axis of flexure extending generally longitudinally of said article, the absorbent structure being foldable on said predetermined axis  
5 of flexure.

19. The absorbent article set forth in claim 2 wherein the absorbent structure comprises a mixture of superabsorbent material and hydrophilic fibers.

20. The absorbent article set forth in claim 19 wherein the mixture of superabsorbent material and hydrophilic fibers is a generally homogeneous mixture.

21. The absorbent article set forth in claim 1 wherein the absorbent structure is of unitary construction.

22. The absorbent article set forth in claim 1 wherein the absorbent structure further has a rewet as determined by the Intake and Rewet Test of less than or equal to about 1 gram.

23. The absorbent article set forth in claim 22 wherein the absorbent structure has a rewet as determined by the Intake and Rewet Test of less than or equal to about 0.7 grams.

24. An absorbent article for disposition at least partially within the vestibule of a female wearer, said absorbent article comprising:

an absorbent structure sized and configured for  
5 insertion at least partially within the vestibule of the female wearer, said absorbent structure comprising in the range of about 5 weight percent to about 35 weight percent superabsorbent material, said absorbent structure having a basis weight in the range of about 150 to about 400 grams per  
10 square meter and a density in the range of about 0.05 to about 0.13 grams per cubic centimeter, said absorbent structure having a saturation capacity as determined by a Saturation Capacity and Retention Capacity Test of at least about 15 grams/gram and a retention capacity as determined by  
15 said Saturation Capacity and Retention Capacity Test of at least about 3 grams/gram.

25. The absorbent article set forth in claim 24 wherein the retention capacity of the absorbent structure as determined by the Saturation Capacity and Retention Capacity Test is at least about 4 grams/gram.

26. The absorbent article set forth in claim 24 wherein the absorbent structure comprises in the range of about 15

weight percent to about 35 weight percent superabsorbent material.

27. The absorbent article set forth in claim 26 wherein the absorbent structure comprises in the range of about 15 weight percent to about 25 weight percent superabsorbent material.

28. The absorbent article set forth in claim 24 wherein the absorbent structure has a density in the range of about 0.08 grams/cubic centimeters to about 0.13 grams/cubic centimeters.

29. The absorbent article set forth in claim 28 wherein the absorbent structure has a density in the range of about 0.08 grams/cubic centimeters to about 0.11 grams/cubic centimeters.

30. The absorbent article set forth in claim 24 wherein the absorbent structure has an intake time for a first insult of said absorbent structure as determined by an Intake and Rewet Test of no more than about 30 seconds.

31. The absorbent article set forth in claim 24 wherein absorbent structure has a maximum length in the range of about 60 to about 100 millimeters and a maximum width in the range of about 40 to about 70 millimeters.

32. The absorbent article set forth in claim 24 further comprising a liquid permeable liner adapted for contiguous relationship with the wearer, and an outer cover in generally superposed relationship with the liner, the absorbent  
5 structure being disposed between the liner and the outer cover.

33. The absorbent article set forth in claim 24 wherein the absorbent article has a predetermined axis of flexure

extending generally longitudinally of said article, the  
absorbent structure being foldable on said predetermined axis  
5 of flexure.

34. The absorbent article set forth in claim 24 wherein  
the absorbent structure comprises a mixture of superabsorbent  
material and hydrophilic fibers.

35. The absorbent article set forth in claim 34 wherein  
the mixture of superabsorbent material and hydrophilic fibers  
is a generally homogeneous mixture.

36. The absorbent article set forth in claim 24 wherein  
the absorbent structure is of unitary construction.

37. The absorbent article set forth in claim 24 wherein  
the superabsorbent material has a gel stiffness index of at  
least about 0.5.

38. The absorbent article set forth in claim 37 wherein  
the superabsorbent material has a gel stiffness index of at  
least about 0.6.

39. The absorbent article set forth in claim 24 wherein  
the absorbent structure further has a rewet as determined by  
the Intake and Rewet Test of less than or equal to about 1  
gram.

40. The absorbent article set forth in claim 39 wherein  
the absorbent structure has a rewet as determined by the  
Intake and Rewet Test of less than or equal to about 0.7  
grams.

41. An absorbent article for disposition at least  
partially within the vestibule of a female wearer, said  
absorbent article comprising:

an absorbent structure sized and configured for

5 insertion at least partially within the vestibule of the  
female wearer, said absorbent structure comprising in the  
range of about 5 weight percent to about 35 weight percent  
superabsorbent material, said absorbent structure having a  
basis weight in the range of about 150 to about 400 grams per  
10 square meter and a density in the range of about 0.05 to  
about 0.13 grams per cubic centimeter, said absorbent  
structure having an intake time for a first insult of said  
absorbent structure as determined by an Intake and Rewet Test  
of no more than about 30 seconds.

42. The absorbent article set forth in claim 41 wherein  
the absorbent structure comprises in the range of about 15  
weight percent to about 35 weight percent superabsorbent  
material.

43. The absorbent article set forth in claim 42 wherein  
the absorbent structure comprises in the range of about 15  
weight percent to about 25 weight percent superabsorbent  
material.

44. The absorbent article set forth in claim 41 wherein  
the absorbent structure has a density in the range of about  
0.08 grams/cubic centimeters to about 0.13 grams/cubic  
centimeters.

45. The absorbent article set forth in claim 44 wherein  
the absorbent structure has a density in the range of about  
0.08 grams/cubic centimeters to about 0.11 grams/cubic  
centimeters.

46. The absorbent article set forth in claim 41 wherein  
absorbent structure has a maximum length in the range of  
about 60 to about 100 millimeters and a maximum width in the  
range of about 40 to about 70 millimeters.

47. The absorbent article set forth in claim 41 further comprising a liquid permeable liner adapted for contiguous relationship with the wearer, and an outer cover in generally superposed relationship with the liner, the absorbent  
5 structure being disposed between the liner and the outer cover.

48. The absorbent article set forth in claim 41 wherein the absorbent article has a predetermined axis of flexure extending generally longitudinally of said article, the absorbent structure being foldable on said predetermined axis  
5 of flexure.

49. The absorbent article set forth in claim 41 wherein the absorbent structure comprises a mixture of superabsorbent material and hydrophilic fibers.

50. The absorbent article set forth in claim 49 wherein the mixture of superabsorbent material and hydrophilic fibers is a generally homogeneous mixture.

51. The absorbent article set forth in claim 41 wherein the absorbent structure is of unitary construction.

52. The absorbent article set forth in claim 41 wherein the superabsorbent material has a gel stiffness index of at least about 0.5.

53. The absorbent article set forth in claim 52 wherein the superabsorbent material has a gel stiffness index of at least about 0.6.

54. The absorbent article set forth in claim 41 wherein the absorbent structure further has a rewet as determined by the Intake and Rewet Test of less than or equal to about 1 gram.



55. The absorbent article set forth in claim 54 wherein the absorbent structure has a rewet as determined by the Intake and Rewet Test of less than or equal to about 0.7 grams.